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2 Design, manufacturing, and testing of a Nb/sub 3/Sn coil employing Ti alloy as structural material

Baldan, C.A.; Shigue, C.Y.; Pinati, D.G.; Rupport-Filho, E.

Applied Superconductivity, IEEE Transactions on , Volume: 12 Issue:

1, March 2002

Page(s): 443 -446

#### [Abstract] [PDF Full-Text (227 KB)] JNL

3 Temperature and strain measurement using a combined fiber Bragg grating and fluorescence intensity ratio technique in Er /sup 3+/-doped fiber

Trpkovski, S.; Wade, S.A.; Collins, S.F.; Baxter, G.W.; Farrell, P.M. Optical Fiber Sensors Conference Technical Digest, 2002. Ofs 2002, 15th, Volume: 1, 2002

Page(s): 107 -110 vol.1

[Abstract] [PDF Full-Text (365 KB)] CNF

4 Minimization f splice I ss between a single mode fiber and an erbium d ped fiber

A Print Format

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[Abstract] [PDF Full-Text (236 KB)] CNF

2 An evolutionary kernel-based reasoning system using reconfigurable VLSIs: its hardware prototyping and application to the splicing boundary problem

Yasunaga, M.; Ushiyama, K.; Aibe, N.; Fujiwara, H.; Yoshiyara, I.; Kim, J.H.

Evolutionary Computation, 2002. CEC '02. Proceedings of the 2002

Congress on , Volume: 1 , 2002

Page(s): 285 -290 vol.1

[Abstract] [PDF Full-Text (567 KB)] CNF

# 3 Experimental characterization of resistive joints for use inside ATLAS toroids

Volpini, G.; Baccaglioni, G.; Pojer, M.

Applied Superconductivity, IEEE Transactions on , Volume: 11 Issue:

1 Part: 2 , March 2001 Page(s): 2130 -2133

[Abstract] [PDF Full-Text (312 KB)] JNL

4 Events in fiber optics given n isy OTDR data. I. GSR/MDL

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